

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application

Inventor(s): DeOrnellas et al.

Appn. No.: 09/888,365

Confirm. No.: 8894

Filed: June 22, 2001

Title: IMPROVED REACTOR WITH HEATED  
AND TEXTURED ELECTRODES AND  
SURFACES

**PATENT APPLICATION**

Art Unit: 1763

Examiner: Luz L. Alejandro Mulero

**Customer No. 23910**

**REPLY UNDER 37 C.F.R. §1.116**

Sir:

This is a response to the Final Office Action of July 3, 2006.

A complete listing of claims begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.